

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Schwartz, John J. et al.

Serial No.: 10/032,827

Filed: October 23, 2001

For: ENGINEERED STIMULUS-RESPONSIVE

**SWITCHES** 

Attorney Docket No.: ENZ-004

Group Art Unit: 3736

Examiner:

Commissioner for Patents Washington, D.C. 20231

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Date of Signature and of Mail Deposit

By:

Maria C. Laccotripe, Ph.D.

Attorney for Applicants

Limited Recognition Under 37 CFR

§10.9(b)

## INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants and their Attorney are aware of the following publications and information. listed on the attached PTO Form 1449, and in accordance with 37 CFR §1.97 hereby submit these publications for the Examiner's consideration. A copy of each cited publication is enclosed.

publication is prior art. Moreover, the Applicants understand that the Examiner will make an

independent evaluation of the cited publications.

Under 37 CFR § 1.97(b)(3), no additional costs are believed to be due in connection with the filing of this disclosure. If, however, a first Office Action on the merits issues in this application bearing a mailing date prior to the date of this Information Disclosure Statement, please charge the appropriate fee as required under 37 CFR §1.17(p) to our Deposit Order Account No. 12-0080.

Respectfully submitted,

LAHIVE & COCKFIELD, LLP

Maria C. Laccotripe, Ph.D.

Attorney for Applicants

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28 State Street Boston, MA 02109 (617) 227-7400

Date:May 15, 2002

EAH/MCL/JMS/alf Enclosures

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A1	4,783,605	11/88	Tomisawa et al.	307	450	
	A2	5,190,873	03/93	Lernhardt et al.	435	177	
	А3	5,364,791	11/94	Vegeto et al.	435	320.1	
	A4	5,464,758	11/95	Gossen et al.	435	69.1	
	A5	5,834,266	11/98	Crabtree et al.	435	172.3	
	A6	5,874,534	02/99	Vegeto et al.	530	350	
	A7	5,882,924	03/99	Fritz et al.	435	320.1	
	A8	5,935,934	08/99	Vegeto et al.	514	44	
	A9	5,989,910	11/99	Mermod et al.	435	325	(70)
	A10	6,069,239	05/00	Mathias	536	23.1 ?	
*	A11	6,153,383	11/00	Verdine et al.	435	6	2 1
	A12	6,157,872	12/00	Michael	700	247	i i

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSL	ATION
						YES	NO
 A13	WO 93/23431 A1	11/93	PCT				
 A14	WO 98/18925 A2,A3	05/98	PCT				
A15	WO 99/42929 A1	08/99	PCT				

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A16	Abouhamad et al. Computer-aided resolution of an experimental paradox in bacterial chemotaxis. J. Bacteriol. 1998 Aug;180(15):3757-64		
A17	Amara et al. A versatile synthetic dimerizer for the regulation of protein-protein interactions. <i>Proc. Natl. Acad. Sci. U.S.A.</i> 1997 Sep 30;94(20):10618-23		
A18	Appleby et al. Proposed signal transduction role for conserved CheY residue Thr87, a member of the response regulator active-site quintet. <i>J. Bacteriol.</i> 1998 Jul;180(14):3563-9		
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A20	Baca et al. Phage display of a catalytic antibody to optimize affinity for transition-state analog binding. <i>Proc. Natl. Acad. Sci. U.S.A.</i> 1997 Sep 16;94(19):10063-8		
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